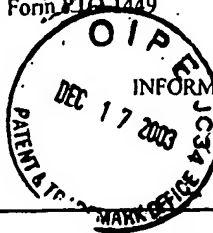
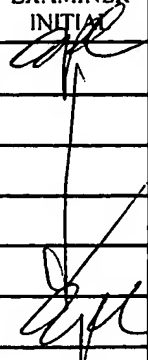
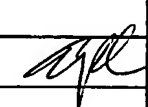


Form PTO-1449 		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P23808		Serial No. 10/663,643	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant S. TAKEUCHI et al.			
				Filing Date September 17, 2003		Group Unknown	

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL	DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	5	4	7	7	5	5	4	12/19/95	YOSHII et al.				
	5	7	4	8	3	5	2	05/05/98	HATTORI				
	5	8	3	8	5	0	2	11/17/98	PARK et al.				
	5	8	5	9	7	2	0	01/12/99	ISHIBE				
	5	9	0	3	5	3	6	05/11/99	LEE et al.				
	5	9	8	6	9	9	3	11/16/99	YOO et al.				

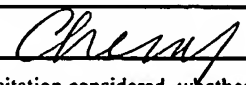
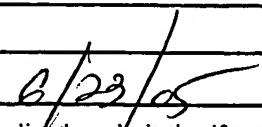
  

FOREIGN PATENT DOCUMENTS													
	DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
	9	-	8	0	3	3	3	03/28/97	JAPAN			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												

EXAMINER	DATE CONSIDERED
	

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